

ANTI-KAZLAUSKAS LIPASES

ABSTRACT OF THE DISCLOSURE

The present invention relates to polypeptides which exert the biological activity of lipases and which have an anti-Kazlauskas-rule selectivity, to host cells containing nucleic acids coding for these polypeptides, to the nucleic acids themselves, and to the vectors required for preparing the host cells of the invention. In a further aspect, the invention relates to a method for preparing enantiomer-enriched esters and alcohols, which is advantageously carried out in the presence of a racemization catalyst.